UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,982,146 B1 Page 1 of 3

APPLICATION NO.: 10/070053
DATED: January 3, 2006
INVENTOR(S): Schneider et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On The Title Page, Item -56-pg. 2:

Other Publications, lines 1-2 of the second column, "Green-Fluorescence Protein Mutants with Altered Fluorescent Excitation Spectra," should be --Green-Fluorescent Protein Mutants with Altered Fluorescence Excitation Spectra--.

Column 4, line 45, "glutathione-glutathione-5-transferase" should be --glutathione-S-transferase--.

Column 5, lines 41-42, "any where" should be --anywhere--.

Column 7, line 21, "RT: Room Temperature" should be --RT: Room temperature--.

Column 8, line 58, "acetanido" should be --acetamido--.

Column 8, line 66, "Coumaran" should be -- Coumarin--.

Column 9, line 28, "tetramethyl-6 carboxyrhodamine" should be --tetramethyl-6-carboxyrhodamine--.

Column 10, lines 14-15, "LissanineTM" should be --LissamineTM--.

Column 11, line 32, "et al. column 6-7" should be --et al., column 6-7--.

Column 12, line 38, "2-methylthio-N-6-isopentenyladenine" should be --2-methylthio-N6-isopentenyladenine---.

Column 13, line 26, "polymerase 11" should be --polymerase II--.

Column 15, line 50, "within a; narrow" should be --within a narrow--.

Column 16, line 3, "aequorin," should be --aequorin--.

Column 16, line 39, "(5 nm)" should be --(Snm)--.

Column 17, line 41, "H940" should be --H9-40--.

Column 17, line 46, "13:1514" should be --13:151-4--.

Column 18, line 16, "glutathione-5-transferase" should be -- glutathione-S-transferase--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, line 47, "have described previously" should be --have been described previously--.

Column 19, line 13, "glutathione-5-transferase" should be --glutathione-S-transferase--.

Column 19, line 14, "gluathione" should be --glutathione--.

Column 19, line 34, "GFP-Aeguorin-Polymerase" should be --GFP-aequorin-polymerase--.

Column 20, line 19, "(Biochemistry, 1989,28:9586)" should be --(Biochemistry, 1989, 28:9586)--.

Column 20, line 59, "17:493746" should be --17:4937-46--.

Column 21, line 18, "iodoacctyl" should be --iodoacetyl--.

Column 21, line 27, "trimethoxysilanc" should be --trimethoxysilane--.

Column 22, lines 23-24, "bis[carobxymethyl]lysine" should be --bis[carboxymethyl]lysine--.

Column 27, lines 53-54, "Little Rock, Ak." should be --Little Rock, AR--.

Column 28, lines 5-6, "(Service, *Science* 282:399401, 1998; Burns et al. *Science* 282:484-7 1998)" should be --(Service, *Science* 282:399-401, 1998; Burns et al., *Science* 282:484-7, 1998)--.

Column 28, line 61, "acids" should be --acid--.

Column 31, line 55, claim 15, "wherein the wherein the" should be --wherein the--.

Column 31, line 57, claim 16, "wherein the wherein the" should be --wherein the--.

Column 32, line 6, claim 21, "S-tag-5-protein" should be --S-tag-S-protein--.

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Page 3 of 3

DATED

: January 3, 2006

INVENTOR(S)

: Schneider et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 32, line 39, claim 30, "claim 1 wherein" should be --claim 1, wherein--.

Signed and Sealed this

Seventh Day of August, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office